

March 11, 2015

Merrimack Station Briefing



Deliberative Process



The Facility

470 MW coal-fired. Unit 1 -1960, Unit 2 – 1968

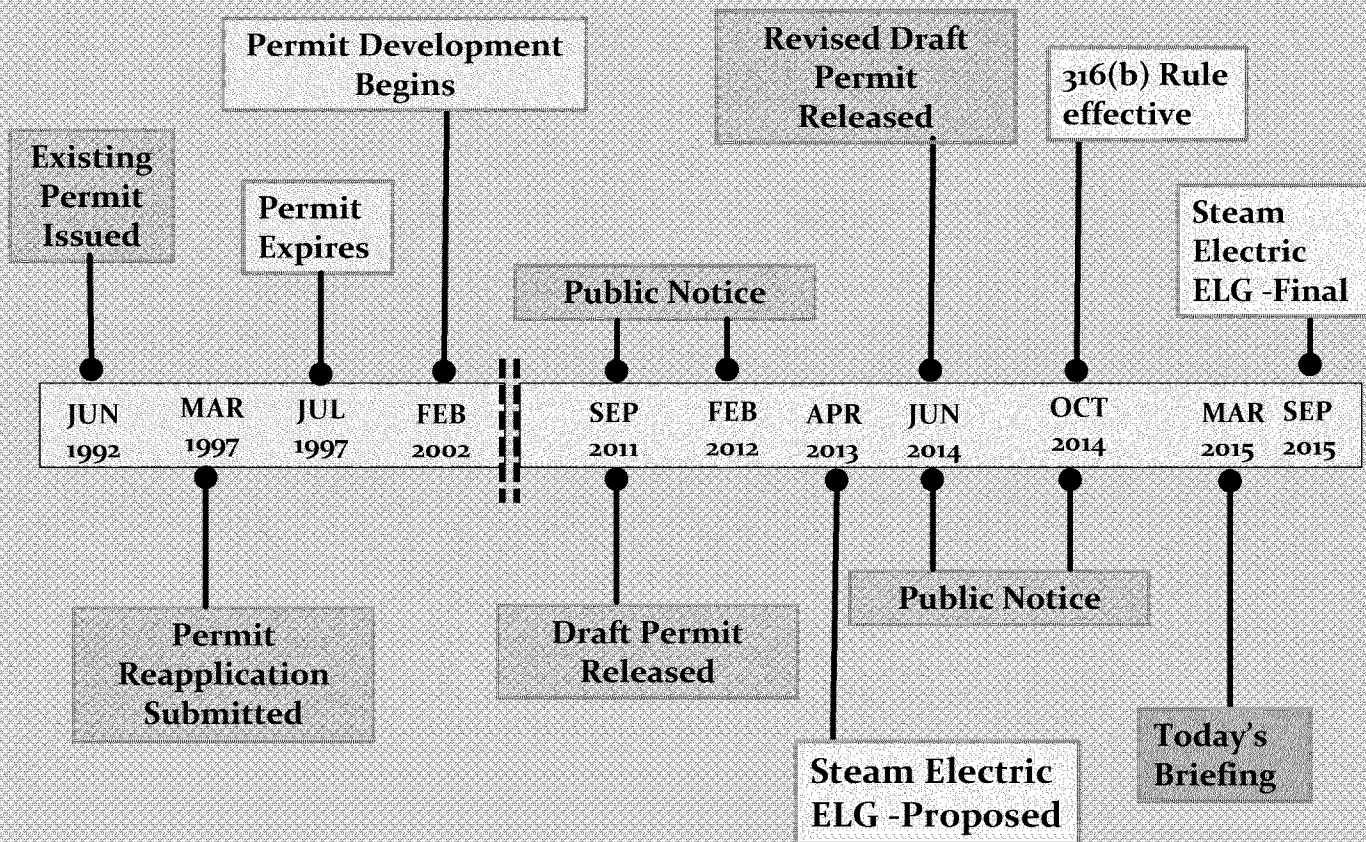
Owned by PSNH. Northeast Utilities is now Eversource Energy

Considered a base load facility but currently operating at reduced capacity

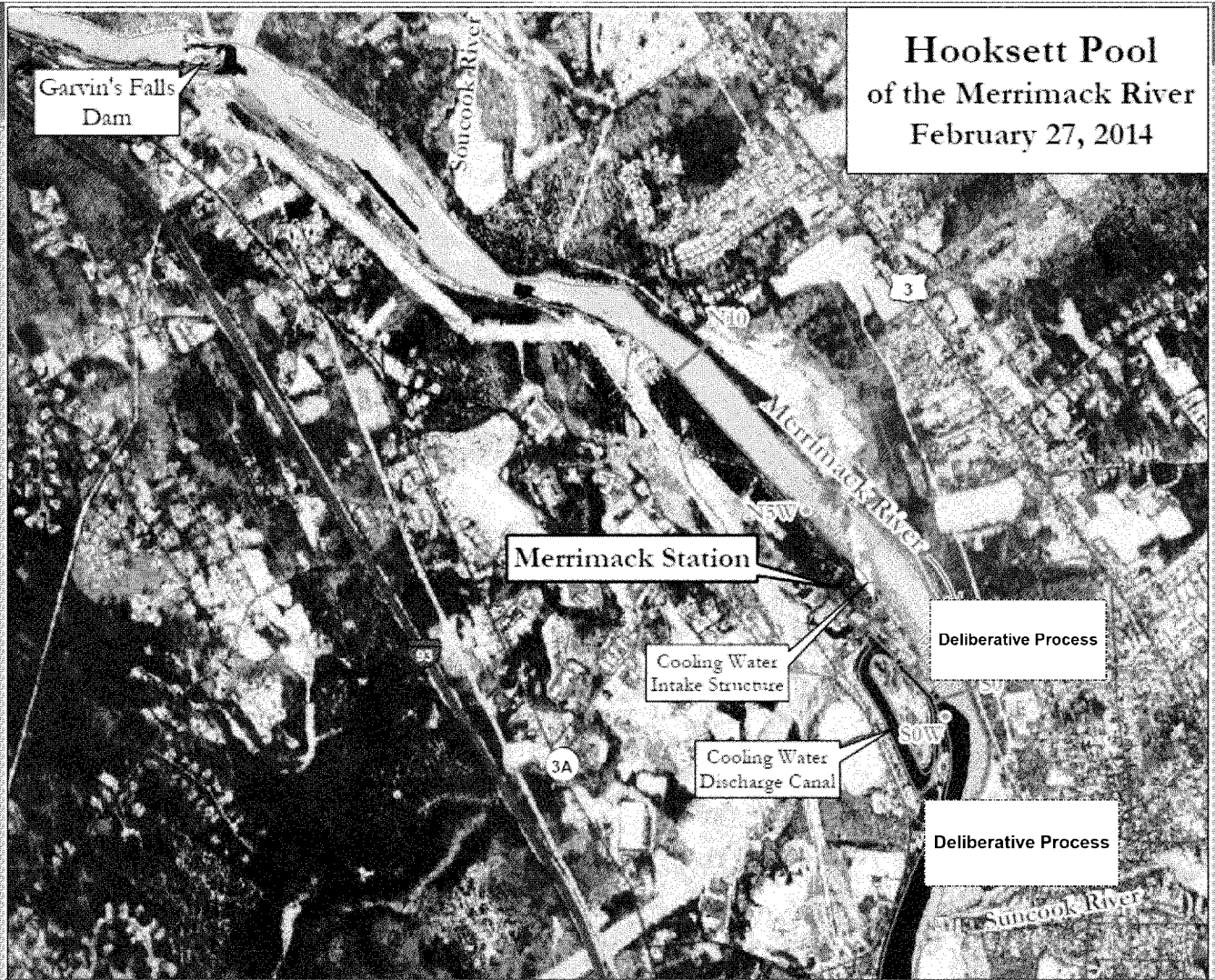
Withdraws and discharges ~287 MGD non-contact cooling water altering the river's thermal profile and entraining and impinging aquatic organisms

In 2011, PSNH installed and began operating a wet FGD scrubber at Merrimack Station. By June 2012, a VCE system was operating to reduce/eliminate the FGD discharge

Merrimack Station Permitting Time Line



Deliberative Process



Hooksett Pool of the Merrimack River

February 27, 2014

Garvin's Falls
Dam

Suncook River

Merrimack Station

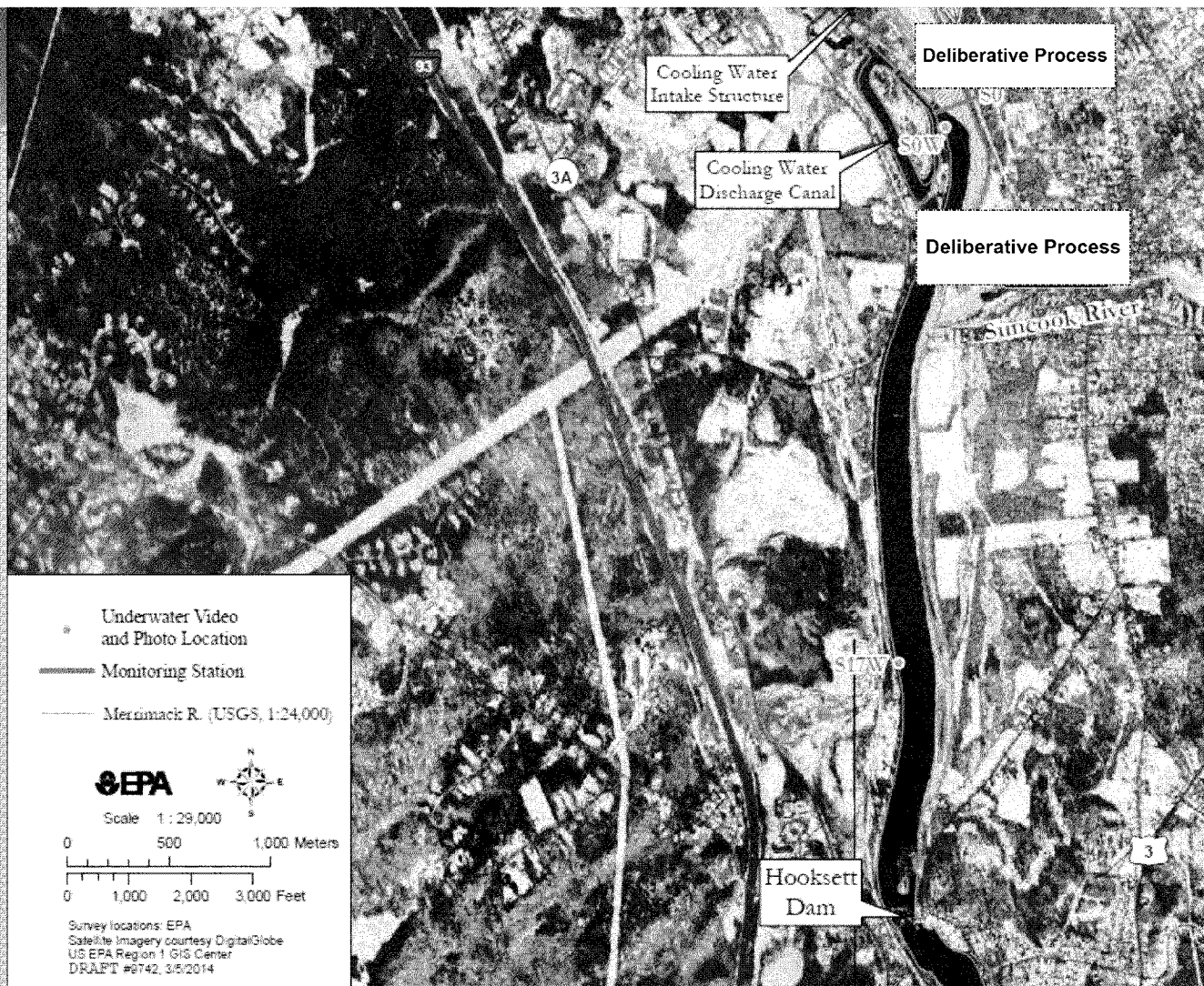
Cooling Water
Intake Structure

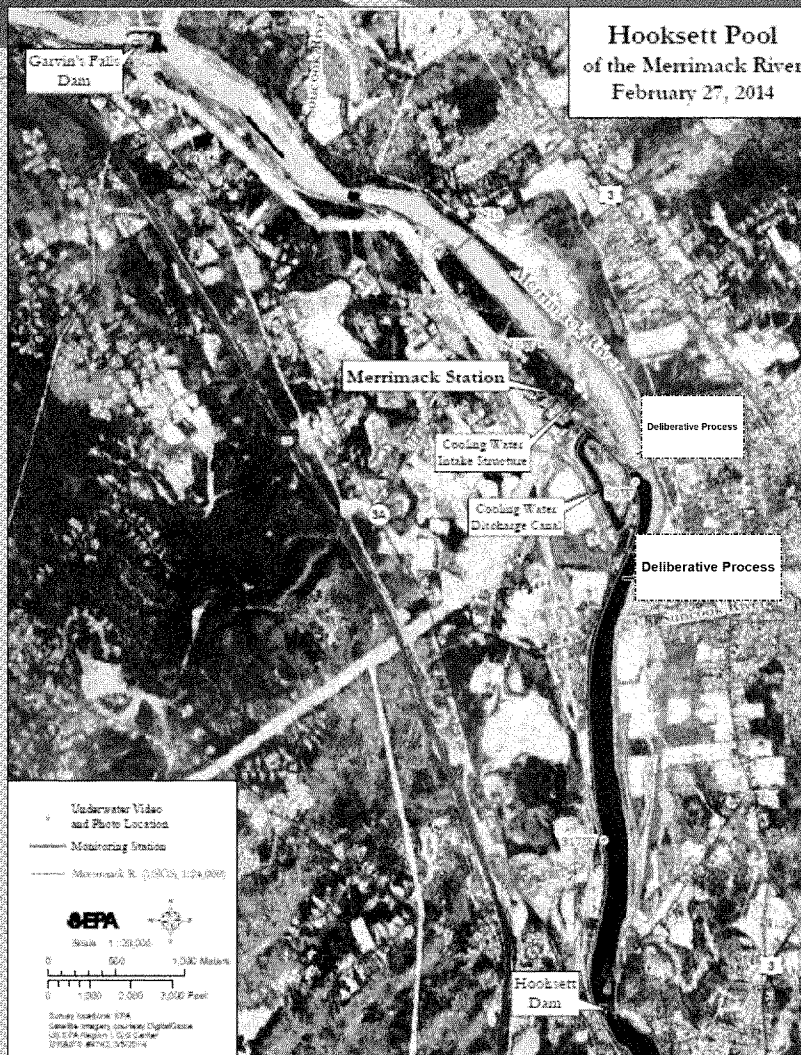
Cooling Water
Discharge Canal

Deliberative Process

Deliberative Process

Suncook River





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